



## Full Stack Web Development Pre-Work

### **Week #1 (6 hours)**

- Read the “Beginner’s Guide to Web Development” document from CodeSchool. [http://courseware.codeschool.com/beginners\\_guide/CodeSchool-BeginnersGuideToWebDevelopment.pdf](http://courseware.codeschool.com/beginners_guide/CodeSchool-BeginnersGuideToWebDevelopment.pdf)
- Register at [freecodecamp.com](https://www.freecodecamp.com) and complete the following challenges:
  - a. “Getting Started” (don’t worry about using their chat rooms, but be sure to get yourself a GitHub account)
  - b. Within the “Front End Development Certification” section complete:
    - i. “HTML5 and CSS”

### **Week #2 (5 hours)**

- Complete the “Responsive Design with Bootstrap” challenge within the “Front End Development Certification” section at [freecodecamp.com](https://www.freecodecamp.com)

### **Week #3 (5 hours)**

- Complete the first half of the “Basic JavaScript” challenge within the “Front End Development Certification” section at [freecodecamp.com](https://www.freecodecamp.com)

### **Week #4 (5 hours)**

- Complete the second half of the “Basic JavaScript” challenge within the “Front End Development Certification” section at [freecodecamp.com](https://www.freecodecamp.com)

### **Week #5 and beyond**

- Contact Helio Training for a subscription to [www.pluralsight.com](https://www.pluralsight.com) and [www.codeschool.com](https://www.codeschool.com). They have some good HTML, CSS, and JavaScript courses available. We will be using Git extensively throughout our Full Stack bootcamp, so you should at least complete this course: <https://www.codeschool.com/courses/try-git>
- With your Pluralsight/CodeSchool subscription I strongly recommend completing the JavaScript Road Trip parts 1-3 <https://www.codeschool.com/courses/javascript-road-trip-part-1> and earning your completion badges for them.
- Then, proceed to ES2015: The Shape of JavaScript to Come <https://www.codeschool.com/courses/es2015-the-shape-of-javascript-to-come> as we will be using ES2015 as our standard JavaScript version throughout the bootcamp. This course also provides a nice badge you can earn and put into your LinkedIn profile.